

Priority Date:

My PINE STIC EIC2600 FAST AND FOCUSED Search Request Form

188 827

Today's Date: 5/3/06 Your Name Wesner Jajous Format for Search Results: **PAPER** AU 2676 Examiner # 74749 Where have you searched?

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A Fast and Focused SEARCH is a 1-2 hour NPL search on a very targeted art area using specific concepts, Keywords, synonyms, or acronyms.

The Examiner must request this search IN PERSON In EIC 2600 Knox 8B59. Please attach a copy of the pertinent information.

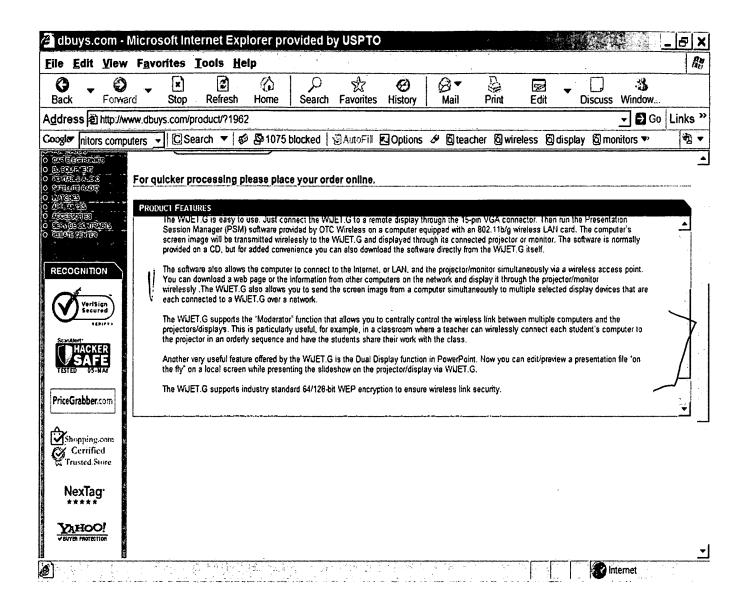
using a Keyboard or a pointing of a wireless display a to operate or control other personal computers, wherein display data with respect to the operation created by the pointing device a keyboard of the wireless display is displayed on a Screen of at least one of the personal computers.

Keywords: system administrator *
system monitoring
network monitoring.

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STIC Searcher	Panela Eughor	Phone 2-3505
Date picked up	5-5-06	Date completed S-5-01.
		







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ELECTRONICS	supplied accessories, and a full m						
PHOTOGRAPHY	OTC						
COMPUTERS	WIRELESS						
HOME & GARDEN	OTC Wireless Wireless Display Adapter WiJET.G (WiJET.GMAC)						
JEWELRY & WATCHE		abuys.com					
QUICK LINKS	ADD TO CART	-					
DIGITAL CAMERAS	■ Price: \$349.99						
CAMCORDERS	Availability:						
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DVD PLAYERS	Get More Shipping Options	~					
PROJECTORS	STREET, C. C. C.						
PLASMA TV	Qualifies for FREE SHIPPING						
LCD TV							
REAR PROJECTION TV	Condition: Brand New, USA Warranty						
VIDEO	— ☑ Mfg Part #: WIJET.G						
COMPUTERS	Product Code: OTCWIJET						
SECURITY (CCTV)							
CELLULAR PHONES							
HOME AUDIO	VIEW PRODUCT FEATURES -						
CAR ELECTRONICS							
DJ EQUIPMENT							
PORTABLE AUDIO	For quicker processing please place your	order online.					
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APPLIANCES	PRODUCT FEATURES						
ACCESSORIES							

RECOGNITION

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WWirelessly connects Projectors, Monitors, LCD and Plasma displays For IBM compatible PCs and laptops running Win 95/98/ME/2000/XP Support for PocketPC PDAs

Now you can enjoy total freedom while running your PowerPoint presentations during meetings or lectures. You can place the computer and the projector anywhere in the room without being constrained by VGA cables.

The WiJET.G is an 802.11g compliant device that can link your computer to the display wirelessly. It replicates the image on your computer screen to the remote display device, be it a projector, LCD display or plasma screen, in real time*.

With the WiJET.G, instead of having to unplug and replug the VGA cable, multiple presenters can take turns connecting to the remote display by a simple mouse click from the program running on their computers.

The WiJET.G is easy to use. Just connect the WiJET.G to a remote display through the 15-pin VGA connector. Then run the Presentation Session Manager (PSM) software provided by OTC Wireless on a computer equipped with an

00652090 CMP ACCESSION NUMBER: UNX19890904S4059

Nview Untethers Its Keyboard

UNIX TODAY, 1989, n 027, 20 PUBLICATION DATE: 890904

JOURNAL CODE: UNX LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: PRODUCTS

WORD COUNT: 213

TEXT:

Newport News, Va.-A wireless full-function keyboard that can control several different computers simultaneously is now available from Nyiew.

10/3,K/3 (Item 1 from file: 674)

DIALOG(R)File 674:Computer News Fulltext (c) 2006 IDG Communications. All rts. reserv.

094445

Access your PC from your PDA or phone AlertWire's Omni 2.0 shrinks your PC application for display and control on anything with a brower.

Byline: Frank Thorsberg Journal: Network World

Publication Date: June 15, 2001 Word Count: 491 Line Count: 45

Text:

... big Word document or an Excel spreadsheet onto your Blackberry, Visor or the tiny LCD **display** of your **Wireless** Application Protocol (WAP) phone?Instead of replication, the service optimizes the information you're seeking...

... of on-the-go senior executives, mobile sales personnel and even network managers who can **monitor** their operations by reaching their **office PCs** with a PDA or other handheld device."Our first customers will be experimentalists. They are...

16/3,K/1 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

39919931 (USE FORMAT 7 OR 9 FOR FULLTEXT)

2005 International CES Exhibitor Profiles, M Through Z

PATENTS FULLTEXT

File 348:EUROPEAN PATENTS 1978-2006/ 200618

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060504,UT=20060427

(c) 2006 WIPO/Univentio

Set Items Description

S1 4876 (WIRELESS OR RF)(3N)(DISPLAY OR SCREEN OR VIEWER OR KEYBOA-

RD?? OR KEY()BOARD?? OR KEYPAD?? OR KEY?()PAD?? OR POINT?(3N)-

DEVICE??)

S2 778 (MONITOR? OR WATCH? OR LOOK OR VIEW OR CONTROL? OR MANIPUL-

AT?)(3N)(MANY OR PLURAL? OR SEVERAL OR NUMEROUS OR CLASSROOM -

OR OFFICE)(3N)(COMPUTERS OR PCS)

S3 3 S2(3N)SCREENS

S4 781 (SUPERVISOR OR TEACHER?? OR

MODERATOR???)(5N)(STUDENT?? OR

EMPLOYEES OR WORKERS)

S5 59058 (SYSTEM OR NETWORK??)(3N)(MONITOR? OR ADMINISTRATOR??)

S6 12779 DISPLAY?(3N)(SIMULTANEOUSLY OR SAME()TIME OR CONCURRENT?)

S7 854 AU=(SAMESHIMA, O? OR KAMO, O? OR MUKAI, M? OR TANAKA, A? OR

SAMESHIMA O? OR KAMO O? OR MUKAI M? OR TANAKA A?)

S8 1 S1(S)S2

S9 4 (S3 OR S8)

S10 3 S9 NOT AD=20010427:20060505/PR

S11 1 S7 AND S1

S12 1 S11 NOT S10

S13 220 (S4 OR S5)(S)S6

S14 2 S13(S)S1

S15 2 S14 NOT (S11 OR S10)

S16 1 S15 NOT AD=20010427:20060505/PR

\$17 24 \$13(\$)WIRELESS?

S18 1 S17 AND IC=G09G?

18/3,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00803948 **Image available**

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE

COMMUNICATION BETWEEN VENDORS

AND CONSUMERS

PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES

VENDEURS ET DES CONSOMMATEURS

Patent Applicant/Assignee:

IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200137540 A2-A3 20010525 (WO 0137540)

Application:

WO 2000US31757 20001117 (PCT/WO US0031757)

Priority Application: US 99441973 19991117; US 99447121 19991122; US 99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US

2000641908 20000818; US 2000695744 20001024

Parent Application/Grant:

Related by Continuation to: US 99441973 19991117 (CIP); US 99447121 19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114 (CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US 2000695744 20001024 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 116871 ...International Patent Class (v7): G09G-005/00 Fulltext Availability: Claims

Claim

- ... with a Motorola PCMCIA-based modem card 75 having a RF transceiver for establishing a **wireless** digital communication link with either a cellular base station or one or more satellite-base...
- ...in a manner well known in the global information networking art. As such, a first **wireless** digital communication link 77 is established between the Newton MessagePad 130 and cellular (or satellite...
- ...of its information resources on the WWW and elsewhere, provided that the device maintains its **wireless** digital communication link with base station 76, distributed through the globe, making access to the...
- ...provide a hand-supportable unitary device 70 of rugged construction. This hand-held Internet-enabled **wireless** information access terminal can be used virtually anywhere, provided **wireless** Internet access is enabled by digital IP

Page 1 12

communication network service providers (NSPs...

- ...in the art. Notably, it is understood that there will be many different types of **wireless** mobile Internet-enabled access terminals that may be used to realize the client computer subsystems...
- ...For example, recently 3COM, Inc. introduced into its commercial product line the Palm Pilot VII Wireless Hand-Held Internet Access Terminal, which is similar in many respects to the Newton MessagePad...
- ...has introduced the Symbol SPT 1500, SPT 1700, SPT 1740 and PPT 2700 hand-held wireless bar code scanning Internet access terminals which have virtually the same functionalities embodied within the wireless hand-held Internet access terminal shown in Fig. 3A8, and originally disclosed in US Patent...implementing the retailer based information network of in Fig. 3A9 would be to install a wireless LAN within each brick & mortar retail shopping environment, thereby enabling TCP/IP network connectivity between...
- ...connected to the TCP/IP network of the retailer LAN 80 using high data rate wireless LAN, such as the Spectrum24 Tm High Rate Wireless LAN (WLAN) from Symbol Technologies, Inc., of Holtsville, New York. Notably, the Spectrum24 High Rate...
- ...card form factors and interfaces, and NDIS and compliant drivers.

Page 115

According to this wireless solution, each Web/e-mall enabled kiosk is equipped with either a Spectrum24'rm wireless LAN PC card, radio card, or ISA card 90A to enable a wireless TCP/IP connection to the retail based LAN within the store environment. A Spectrum24 network...which is connected to the Internet infrastructure. Notably, using the Spectrum24 network controller 90, the system administrator can enable administration and configuration of the Web/e-mail enabled kiosks, RF traffic control...

...may require. As shown, each web/e-mail enabled kiosk 13 is equipped with a wireless LAN PC card 90A in order to establish a wireless Page 116

connection with retailer LAN 90 via the wireless LAN controller 90B. As shown in Figs. 3AIOB, the kiosk 13 depicted therein is a...their agents, and retailers, and delivering the same to consumers within physical retail environments using wireless Web-based product promotion/advertising kiosks installed therewithin. As shown in Fig. 3A17, subsystem 2A...of Fig. 3AI8 uses a multi-frame display framework as shown in Fig. 3A21A, to simultaneously display the following elements of information to consumers within the store: (i) a display frame for...

16/3,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00803948 **Image available**

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS

AND CONSUMERS

PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES

VENDEURS ET DES CONSOMMATEURS

Patent Applicant/Assignee:

IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137540 A2-A3 20010525 (WO 0137540)

Application: WO 2000US31757 20001117 (PCT/WO US0031757) Priority Application: US 99441973 19991117; US 99447121 19991122; US 99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US 2000641908 20000818; US 2000695744 20001024

Parent Application/Grant:

Related by Continuation to: US 99441973 19991117 (CIP); US 99447121 19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114 (CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US 2000695744 20001024 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 116871

Fulltext Availability:

Claims

Claim

... eliminating the need for the communication/scanner cable 42 shown in Fig. 3A3. RF-based **wireless** interfaces, as disclosed in US Letters Patents and Published International Patent Applications, incorporated herein by...which is connected to the Internet infrastructure. Notably, using the Spectrum24 network controller 90, the **system administrator** can enable administration and configuration of the Web/e-mail enabled kiosks, RF traffic control...of Fig. 3A18 uses a multi-frame display framework as shown in Fig. 3A21A, to **simultaneously display** the following elements of information to consumers within the store: (i) a display frame for..

12/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01826310

Wireless communication system and method for facilitating wireless

communication

Drahtloses Kommunikationssystem und Verfahren zur Erleichterung der drahtlosen Kommunikation

Systeme de communication sans fil et procede pour faciliter la communication sans fil

PATENT ASSIGNEE:

Sony France S.A., (2515842), 20-26 rue Morel, 92110 Clichy La Garenne, (FR), (Applicant designated States: all)

INVENTOR:

Tanaka, Atau, 27 rue Jacques Louval-Tessier, 75010 Paris, (FR

LEGAL REPRESENTATIVE:

Thevenet, Jean-Bruno et al (39781), Cabinet Beau de Lomenie 158, rue de l'Universite, 75340 Paris Cedex 07, (FR)

PATENT (CC, No, Kind, Date): EP 1487224 A1 041215 (Basic)

APPLICATION (CC, No, Date): EP 2003291391 030611;

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): H04Q-007/32; H04L-012/56; H04L-009/08;

H04L-029/06 ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: 2

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) 200451 1199

SPEC A (English) 200451 5105

Total word count - document A 6304

Total word count - document B 0

Total word count - documents A + B = 6304

INVENTOR:

Tanaka, Atau ...

...SPECIFICATION auxiliary wireless infrastructure uses a short-range wireless connection and includes at least one access **point device** and said main **wireless** infrastructure comprises a pervasive wireless local area network (WLAN).

According to another particular embodiment, said...

- ...CLAIMS auxiliary wireless infrastructure uses a short-range wireless connection and includes at least one access **point device** and said main **wireless** infrastructure comprises a pervasive wireless local area network (WLAN).
- 20. A system according to claim...

10/3,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00857296 **Image available**

METHOD OF CONDUCTING SECURE TRANSACTIONS OVER A NETWORK PROCEDE POUR EFFECTUER DES TRANSACTIONS SECURISEES SUR UN RESEAU

Patent Applicant/Inventor:

SCHIBI Eitan, 1771 Avenue Road, P.O. Box 54613, Toronto, Ontario M5M 4N5, CA, CA (Residence), CA (Nationality)

Legal Representative:

EVERITT Peter R (agent), Kvas Miller Everitt, Suite 3100, 3300 Bloor Street West, Toronto, Ontario M8X 2X3, CA,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200190967 A2 20011129 (WO 0190967)

Application:

WO 2001CA749 20010525 (PCT/WO CA01000749)

Priority Application: US 2000578708 20000526

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS

LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 6706

Fulltext Availability:

Detailed Description

Detailed Description

... other public or quasi-public network individuals, businesses and other entities must often scroll through **numerous** display **screens** on their **computers** to **view** a variety of details concerning particular goods being offered for sale by a merchant. The...

10/3,K/2 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00221814 **Image available**

NETWORK MONITORING

SYSTEME DE CONTROLE DE RESEAU DE COMMUNICATION

Patent Applicant/Assignee:

CONCORD COMMUNICATIONS INC,

Inventor(s):

FERDINAND Engel,

JONES Kendall S.

ROBERTSON Kary,

THOMPSON David M,

WHITE Gerard,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9219054 A1 19921029

Application:

WO 92US2995 19920410 (PCT/WO US9202995)

Priority Application: US 91695 19910412

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT BE CA CH DE DK ES FR GB GR IT JP LU MC NL SE

Publication Language: English Fulltext Word Count: 33561

Fulltext Availability: Detailed Description

Detailed Description

... problem, since the errors occurring on the network will tend to show up in different **computers** and the Network Manager must therefore **monitor several** different **screens** to determine if the network is running properly. Even when the Network

10/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00156314

SIGNAL PROCESSING APPARATUS AND METHODS DISPOSITIF ET PROCEDES DE TRAITEMENT DE SIGNAUX

Patent Applicant/Assignee:

HARVEY John C,

Inventor(s):

HARVEY John C, CUDDIHY James W,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 8902682 A1 19890323

Application:

WO 88US3000 19880908 (PCT/WO US8803000)

Priority Application: US 8796 19870911

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT AU BE BJ BR CF CG CH CM DE DK FI FR GA GB GB HU IT JP KP LK LU MC MG

ML MR MW NL NO RO SE SN SU TD TG

Publication Language: English Fulltext Word Count: 161690

Fulltext Availability:

Claims

Claim

... content to the conventional television information upon which they are displayed. These systems permit a **viewer** to view a primary program and a secondary program. This prio=art, too, is limited...a signal in the transmission--let alone for simultaneously embedding user specific signals at a **plurality** of subscriber stations, It has no capacity for distinguishing the absence of an expected signal...

PATENTS BIB FILES

File 344: Chinese Patents Abs Jan 1985-2006/Jan

(c) 2006 European Patent Office

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD,UM &UP=200628

(c) 2006 Thomson Derwent

Set Items Description

S1 2266 (WIRELESS OR RF)(3N)(DISPLAY OR SCREEN OR VIEWER OR KEYBOA-

RD?? OR KEY()BOARD?? OR KEYPAD?? OR KEY?()PAD?? OR POINT?(3N)-

DEVICE??)

S2 497 (MONITOR? OR WATCH? OR LOOK OR VIEW OR CONTROL? OR

MANIPUL-

AT?)(3N)(MANY OR PLURAL? OR SEVERAL OR NUMEROUS OR CLASSROOM

OR OFFICE)(3N)(COMPUTERS OR PCS)

S3 2 S2 AND SCREENS

S4 1217 (SUPERVISOR OR TEACHER?? OR MODERATOR???) AND (STUDENT?? OR

EMPLOYEES OR WORKERS)

S5 70272 (SYSTEM OR NETWORK??)(3N)(MONITOR? OR ADMINISTRATOR??)

S6 13511 DISPLAY?(3N)(SIMULTANEOUSLY OR SAME()TIME OR CONCURRENT?)

S7 11485 AU=(SAMESHIMA, O? OR KAMO, O? OR MUKAI, M? OR TANAKA, A? OR

SAMESHIMA O? OR KAMO O? OR MUKAI M? OR TANAKA A?)

S8 1 S1 AND S2

S9 3 (S3 OR S8)

S10 8 S7 AND S1

S11 7 S10 NOT S9

S12 66 (S4 OR S5) AND S2

S13 1 S12 AND S1

S14 0 S13 NOT (S10 OR S9)

S15 1 S6 AND S2

S16 0 S15 NOT (S10 OR S9)

11/3,K/1 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

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08159889 **Image available**

DISPLAY DEVICE

PUB. NO.: 2004-272649 [JP 2004272649 A] PUBLISHED: September 30, 2004 (20040930)

INVENTOR(s): MUKAI MASAKI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

APPL. NO.: 2003-063293 [JP 200363293] FILED: March 10, 2003 (20030310)

INVENTOR(s): MUKAI MASAKI

ABSTRACT

PROBLEM TO BE SOLVED: To eliminate a dedicated input device by utilizing a display device as a wireless input device.

SOLUTION: When an operation mode switching means 13 puts a normal mode control...

11/3,K/2 (Item 2 from file: 347)

DIALOG(R)File 347:JAPIO

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07455427 **Image available**

WIRELESS DISPLAY SYSTEM AND CONTROL METHOD THEREFOR

PUB. NO.: 2002-323942 [JP 2002323942 A] PUBLISHED: November 08, 2002 (20021108)

INVENTOR(s): SAMEJIMA OSAMU

KAMO OSAMU MUKAI MASAKI TANAKA ATSUSHI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

APPL. NO.: 2001-128882 [JP 2001128882]

FILED: April 26, 2001 (20010426)

WIRELESS DISPLAY SYSTEM AND CONTROL METHOD THEREFOR

INVENTOR(s): SAMEJIMA OSAMU

KAMO OSAMU MUKAI MASAKI TANAKA ATSUSHI

ABSTRACT

PROBLEM TO BE SOLVED: To provide a wireless display system which is composed of a computer and a wireless display which can make a wireless communication mutually and can automatically recover the wireless display from a power saving operating mode to an ordinary operating mode.

SOLUTION: A computer 200...

... of a specified event in the computer 200 is detected and is imparted to a wireless display 300, thus the wireless communication processing part 202 automatically recovers the wireless display 300 from the power saving operating mode to the ordinary operating mode. Besides, the wireless display 300 monitors the operation input of a touch panel part 303 and when there is...

11/3,K/3 (Item 3 from file: 347) DIALOG(R)File 347:JAPIO (c) 2006 JPO & JAPIO. All rts. reserv.

07455370 **Image available**
WIRELESS DISPLAY SYSTEM

PUB. NO.: 2002-323885 [JP 2002323885 A] PUBLISHED: November 08, 2002 (20021108)

INVENTOR(s): TANAKA ATSUSHI

MUKAI MASAKI KAMO OSAMU SAMEJIMA OSAMU

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

APPL. NO.: 2001-128884 [JP 2001128884]

FILED: April 26, 2001 (20010426)

WIRELESS DISPLAY SYSTEM

INVENTOR(s): TANAKA ATSUSHI MUKAI MASAKI KAMO OSAMU SAMEJIMA OSAMU

11/3,K/4 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

015250561 **Image available** WPI Acc No: 2003-311487/200330

XRPX Acc No: N03-247945

Wireless display system for personal computer, transmits and receives data communicated between image display device and data processing device through respective I/O data conversion unit and I/O processing virtual unit

Patent Assignee: KAMO O (KAMO-I); MUKAI M (MUKA-I); SAMESHIMA O (SAME-I);

TANAKA A (TANA-I); MATSUSHITA ELECTRIC IND CO LTD (MATU)

Inventor: KAMO O; MUKAI M; SAMESHIMA O; TANAKA A

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020193149 A1 20021219 US 2001843032 A 20010427 200330 B
US 6944480 B2 20050913 US 2001843032 A 20010427 200560

Priority Applications (No Type Date): US 2001843032 A 20010427 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20020193149 A1 16 H04B-001/38 US 6944480 B2 H04Q-007/32

Wireless display system for personal computer, transmits and receives data communicated between image display device and data...

Inventor: KAMO O ...

... MUKAI M ...

... SAMESHIMA O ...

... TANAKA A

Abstract (Basic):

... Provides a **wireless display** system in which the display function and the input and output peripheral device function cooperate

...The figure shows the block diagram of the wireless display system...

11/3,K/5 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

015173094 **Image available**

WPI Acc No: 2003-233622/200323

XRPX Acc No: N03-185989

Wireless display system has wireless display that is switched

from power saving mode to normal operation mode, on receiving event generating data from computer

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU); KAMO O (KAMO-I);

MUKAI M (MUKA-I); SAMESHIMA O (SAME-I); TANAKA A (TANA-I); MATSUSHITA

ELECTRIC IND CO LTD (MATU)

Inventor: KAMO O; MUKAI M; SAMESHIMA O; TANAKA A

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002323942 A 20021108 JP 2001128882 A 20010426 200323 B
US 20030037265 A1 20030220 US 2001843031 A 20010817 200323 N
US 6877099 B2 20050405 US 2001843031 A 20010817 200523 N

Priority Applications (No Type Date): JP 2001128882 A 20010426; US 2001843031 A 20010817

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2002323942 A 7 G06F-001/32 US 20030037265 A1 G06F-001/26 US 6877099 B2 G06F-001/32

Wireless display system has wireless display that is switched from power saving mode to normal operation mode, on receiving event generating...

Inventor: KAMO O ...

... MUKAI M ...

... SAMESHIMA O ...

... TANAKA A

Abstract (Basic):

- ... that transmits event generating data by wireless to a wireless communication unit (301) of a **wireless display** (300), when an event is generated in the computer. The display is switched from a...
- . 1) Wireless display system control method...
- ...2) Wireless display system control program; and...
- ...3) Recorded medium storing wireless display system control program ...
- ... Wireless display system...
- ...The usage of the wireless display is restarted on detecting the generation of event including e-mail receiving call...
- ...The figure shows a block diagram of the wireless display system. (Drawing includes non-English language text...
- ... Wireless display (300

11/3,K/6 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

015059474 **Image available**
WPI Acc No: 2003-119990/200311
XRPX Acc No: N03-095615

14

Wireless display system for batch initialization of control devices, displays screens of personal computers in display unit of wireless display simultaneously, by dividing the display unit

Patent Assignee: KAMO O (KAMO-I); MUKAI M (MUKA-I); SAMESHIMA O

(SAME-I);

TANAKA A (TANA-I)

Inventor: KAMO O; MUKAI M; SAMESHIMA O; TANAKA A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020158889 A1 20021031 US 2001843152 A 20010427 200311 B

Priority Applications (No Type Date): US 2001843152 A 20010427 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20020158889 A1 6 G09G-005/00

Wireless display system for batch initialization of control devices, displays screens of personal computers in display unit of wireless display simultaneously, by dividing the display unit

Inventor: KAMO O ...

... MUKAI M ...

... SAMESHIMA O ...

... TANAKA A

Abstract (Basic):

- ... A wireless display (300) has wireless communication function and display function. Several screens of personal computers (200) are displayed simultaneously in a display unit of the wireless display through wireless communication by dividing the display unit.
- ... For monitoring and operating personal computers by remote control from wireless display for batch initialization of control devices. Also for instructing students and presentation of subjects to
- ...By dividing and displaying screen contents of personal computers acquired by wireless communication in one **wireless display**, state of personal computers can be monitored always and physical labor of user is reduced...
- ...The figure shows the block diagram of the wireless display system...
- ... Wireless display (300

11/3,K/7 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

014649989 **Image available** WPI Acc No: 2002-470693/200250

XRPX Acc No: N02-371562

Data processing apparatus for personal computer, has wireless unit to receive user's input entered in image display apparatus and to transmit generated image data to image display apparatus

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU); ITO N (ITON-I);

KAMO

O (KAMO-I); MUKAI M (MUKA-I); MATSUSHITA ELECTRIC IND CO LTD (MATU)

Inventor: ITO N; KAMO O; MUKAI M

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020041262 A1 20020411 US 2000747681 A 20001226 200250 B
JP 2002116905 A 20020419 JP 2000307274 A 20001006 200250
US 6844870 B2 20050118 US 2000747681 A 20001226 200506

Priority Applications (No Type Date): JP 2000307274 A 20001006

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20020041262 A1 31 G09G-003/00 JP 2002116905 A 7 G06F-003/153 US 6844870 B2 G09G-005/08

...Inventor: KAMO O ...

... MUKAI M

Abstract (Basic):

... processes the user input and generates an image data to be transmitted to the image **display** apparatus through the **wireless** unit.

9/3,K/1 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2006 JPO & JAPIO. All rts. reserv.

07455369 **Image available**

WIRELESS DISPLAY SYSTEM WHICH MONITORS AND OPERATES

PLURAL PERSONAL COMPUTERS

PUB. NO.: 2002-323884 [JP 2002323884 A] PUBLISHED: November 08, 2002 (20021108)

INVENTOR(s): SAMEJIMA OSAMU

KAMO OSAMU MUKAI MASAKI TANAKA ATSUSHI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

APPL. NO.: 2001-128878 [JP 2001128878]

FILED: April 26, 2001 (20010426)

WIRELESS DISPLAY SYSTEM WHICH MONITORS AND OPERATES PLURAL PERSONAL COMPUTERS

ABSTRACT

PROBLEM TO BE SOLVED: To provide a wireless display system which is constituted of plurality of personal computers and a portable type terminal (hereafter called a wireless display) and remotely uses the personal computers (operation inputs and screen display) from the wireless display by mutually conducting radio communication.

SOLUTION: Screen contents of a plurality of personal computers obtained by mutal radio communication are dividedly displayed on one wireless display . Therefore, the conditions of the personal computers are always monitored. Moreover, by the above constitution...

9/3,K/2 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

017750610 **Image available** WPI Acc No: 2006-261890/200627

XRPX Acc No: N06-224211

Computer switching device in multicomputer system, has input device switcher for switching between several computers connected to set of user interfaces such as mouse, keyboard, monitor

Patent Assignee: YOKOGAWA DENKI KK (YOKG); YOKOGAWA ELECTRIC CORP (YOKG

)

Inventor: ABE N; AZUMA T

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20060069764 A1 20060330 US 2005210660 A 20050825 200627 B
JP 2006079413 A 20060323 JP 2004263726 A 20040910 200627

Priority Applications (No Type Date): JP 2004263726 A 20040910

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20060069764 A1 9 G06F-015/16 JP 2006079413 A 8 G06F-003/00

Abstract (Basic):

... Facilitates switching between **several computers** and enables **screens** from **controllable** and uncontrollable computer to be simultaneously displayed on monitor...

9/3,K/3 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

011945105 **Image available** WPI Acc No: 1998-362015/199831

Related WPI Acc No: 1998-206785; 1998-556695

XRPX Acc No: N98-282667

Digital interactive video distribution system for pay-per- view, VOD service in hotels, motels, hospitals - has decoder circuit equipped with screen buffer for receiving and merging first and second source data in second digital format and for converting format of merged data into suitable format

Patent Assignee: SPECTRADYNE INC (SPEC-N)

Inventor: FULLER W H; PUGH J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week

US 5767894 A 19980616 US 95378616 A 19950126 199831 B US 95401071 A 19950308

Priority Applications (No Type Date): US 95378616 A 19950126; US 95401071 A 19950308

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 5767894 A 23 H04N-007/173 Cont of application US 95378616
Cont of patent US 5729279

...Abstract (Basic): The system has a distribution network for delivering video programmes to several selected video **monitors** through selected

transmission channels. **Several computers** are connected to the network for storing digitised data from a first source generating data **screens** for the presentation on one or more selected televisions. A video server stores the digitised data from a second source generating data **screens** for the presentation on one or more selected televisions. A converter circuit is electrically connected...

- ...channels. The memory has sufficient memory space for storing one of the first source data **screens**. One of the windows store the first source data screen before converting the format of...
- ...data from both data sources using same buffer. Enables to form and encode multiple data screens. Enables to merge subtitles with video programm

SCITECH FILES

- File 1:ERIC 1966-2006/Mar
 - (c) format only 2006 Dialog
- File 2:INSPEC 1898-2006/Apr W4
 - (c) 2006 Institution of Electrical Engineers
- File 6:NTIS 1964-2006/Apr W4
 - (c) 2006 NTIS, Intl Cpyrght All Rights Res
- File 8:Ei Compendex(R) 1970-2006/Apr W4
 - (c) 2006 Elsevier Eng. Info. Inc.
- File 34:SciSearch(R) Cited Ref Sci 1990-2006/Apr W5
 - (c) 2006 Inst for Sci Info
- File 35:Dissertation Abs Online 1861-2006/Apr
 - (c) 2006 ProQuest Info&Learning
- File 56:Computer and Information Systems Abstracts 1966-2006/Apr (c) 2006 CSA.
- File 57:Electronics & Communications Abstracts 1966-2006/Apr (c) 2006 CSA.
- File 65:Inside Conferences 1993-2006/May 04
 - (c) 2006 BLDSC all rts. reserv.
- File 94:JICST-EPlus 1985-2006/Feb W1
 - (c)2006 Japan Science and Tech Corp(JST)
- File 95:TEME-Technology & Management 1989-2006/Apr W5
 - (c) 2006 FIZ TECHNIK
- File 99: Wilson Appl. Sci & Tech Abs 1983-2006/Apr
 - (c) 2006 The HW Wilson Co.
- File 144:Pascal 1973-2006/Apr W2
 - (c) 2006 INIST/CNRS
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 - (c) 1998 Inst for Sci Info

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 The Gale Group

File 603:Newspaper Abstracts 1984-1988

(c)2001 ProQuest Info&Learning

File 483:Newspaper Abs Daily 1986-2006/May 03

(c) 2006 ProQuest Info&Learning

File 248:PIRA 1975-2006/Apr W1

(c) 2006 Pira International

Set Items Description

S1 840 (WIRELESS OR RF)(3N)(DISPLAY OR SCREEN OR VIEWER OR KEYBOA-

RD?? OR KEY()BOARD?? OR KEYPAD?? OR KEY?()PAD?? OR POINT?(3N)-

DEVICE??)

S2 705 (MONITOR? OR WATCH? OR LOOK OR VIEW OR CONTROL? OR MANIPUL-

AT?)(3N)(MANY OR PLURAL? OR SEVERAL OR NUMEROUS OR CLASSROOM

OR OFFICE)(3N)(COMPUTERS OR PCS)

S3 16 S2 AND SCREENS

S4 311381 (SUPERVISOR OR TEACHER?? OR MODERATOR???) AND (STUDENT?? OR

EMPLOYEES OR WORKERS)

S5 129089 (SYSTEM OR NETWORK??)(3N)(MONITOR? OR ADMINISTRATOR??)

S6 2879 DISPLAY?(3N)(SIMULTANEOUSLY OR SAME()TIME OR CONCURRENT?)

S7 18818 AU=(SAMESHIMA, O? OR KAMO, O? OR MUKAI, M? OR TANAKA, A? OR

SAMESHIMA O? OR KAMO O? OR MUKAI M? OR TANAKA A?)

- S8 0 S6 AND S2
- S9 1 S1 AND S2
- S10 0 S1 AND S7
- S11 0 S1 AND S3
- S12 14 RD S3 (unique items)
- S13 4 S12 AND PY=2002:2006
- S14 10 S12 NOT S13
- S15 10 RD S14 (unique items)
- S16 0 S2 AND S7
- S17 4 S4 AND S1
- \$18 4 \$17 NOT (\$9 OR \$3)
- S19 4 RD S18 (unique items)
- S20 39 S5 AND S2
- S21 0 S20 AND WIRELESS?
- S22 0 S20 AND S6

- S23 39 S20 NOT (S9 OR S12 OR S17)
- S24 7 S23 AND PY=2002:2006
- S25 32 S23 NOT S24
- S26 21 RD S25 (unique items)
- S27 0 WIRELESS(3N)DISPLAY()ADAPTER

26/3,K/1 (Item 1 from file: 1)

DIALOG(R)File 1:ERIC 1966-2006/Mar (c) format only 2006 Dialog. All rts. reserv.

00791792 ERIC NO.: ED339356 CLEARINGHOUSE NO.: IR015305 Interactive Video and Instruction. What Research Says to the Teacher. Martorella, Peter H.;

CORP. SOURCE: National Education Association, Washington, DC. (FGK56700) 34pp.

July 1989 (19890700)

...the components of an interactive video instructional system. Discussion of interactive video systems in the **classroom** provides a holistic **view** of **computers** and imagery in instruction together with a summary of implementation issues related to six components of such a **system**, i.e., video **monitors**, computers, software, interface devices or cables, videodisc or videotape data, and videodisc or videotape players...

26/3,K/2 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06372851 INSPEC Abstract Number: B9610-7710-044, C9610-7340-040

Title: Crustal deformation monitoring system for the Tokyo metropolitan area. Satellite laser ranging system for the Key Stone Project. Design concept of KSP-SLR system. Network and control computer

Author(s): Gotoh, T.; Otsubo, T.

Journal: Review of the Communications Research Laboratory vol.42, no.1 p.171-5

Publisher: Minist. Post Telecommun,

Publication Date: March 1996 Country of Publication: Japan

CODEN: TSKKED ISSN: 0914-9279

SICI: 0914-9279(199603)42:1L.171:CDMS;1-P

Material Identity Number: M745-96003

Language: Japanese

Subfile: B C

Copyright 1996, IEE

Title: Crustal deformation monitoring system for the Tokyo metropolitan area. Satellite laser ranging system for the Key Stone Project. Design...

...Abstract: and a highly automated computer control system. The network is used not only to connect **many control computers**, but also to transfer the surveillance image from the local site. The control system consists...

Identifiers: crustal deformation monitoring system;

26/3,K/3 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06205146 INSPEC Abstract Number: C9604-7480-208

Title: Development of a distributed monitoring environment for CIM upon a PC-based machine interfacing

Author(s): Bassong-Onana, A.; Schaefers, J.; Wantz, Y.

Author Affiliation: Centre de Recherche Public Henri Tudor, Luxembourg

Conference Title: 11th ISPE/IEE/IFAC International Conference on CAD/CAM,

Robotics and Factories of the Future CARS and FOF'95 Part vol.1 p. 247-52 vol.1

Editor(s): Bera, H.

Publisher: Univ. Tecnologica de Pereira, Pereira, Colombia

Publication Date: 1995 Country of Publication: Colombia 2 vol.

xiv+1147 pp.

Material Identity Number: XX95-02085

Conference Title: Proceedings of Meeting on CAD/CAM Robotics and

Factories of the Future

Conference Sponsor: Int. Soc. Productivity Enhancement; IEE; IFAC; South

Bank Univ

Conference Date: 28-30 Aug. 1995 Conference Location: Pereira,

Colombia

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: production management functions as the high layer. In this paper, we present the Distributed Flexible **Monitoring System** (DFMS), developed as the shop-floor component of our CIM platform. This key component is...

... PC-based network for interfacing the machines, which enables us to distribute the application process **control** on **several computers** that are used as servers and/or cell controllers.

...Identifiers: Distributed Flexible Monitoring System;

26/3,K/4 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05904785 INSPEC Abstract Number: C9504-7150-034

Title: An interactive symbolic monitor for multiprocessors in real-time hardware-in-the-loop missile simulations

Author(s): Olson, R.F., Jr.

Author Affiliation: Simulation Technol. Inc., Huntsville, AL, USA

p.434-9

Editor(s): Pace, D.K.; Fayek, A.-M. Publisher: SCS, San Diego, CA, USA

Publication Date: 1994 Country of Publication: USA xix+972 pp.

Conference Title: Proceedings of 1994 Summer Computer Simulation

Conference

Conference Sponsor: SCS

Conference Date: 18-20 July 1994 Conference Location: San Diego, CA,

USA

Language: English

Subfile: C

Copyright 1995, IEE

...Abstract: the i860 nodes while they are executing programs. Typical MICOM HWIL missile simulator configurations include **several** real-time **computers** which **control** different subsystems within the overall simulation. The result is a continuous, I/O-intensive, closed...

...Descriptors: system monitoring

26/3,K/5 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05529222 INSPEC Abstract Number: A9401-2843-002, B9401-8220-010, C9401-7470-005

Title: Point Lepreau's local area network based station control, computer and generic monitoring system. Live and historical plant data collection and distribution system

Author(s): Storey, H.; Patterson, B.K.; Francis, D.

Author Affiliation: New Brunswick Power, Point Lepreau, NB, Canada

Conference Title: CNA/CNS Conference Proceedings. 32nd Annual Conference Canadian Nuclear Association and 13th Annual Conference Canadian Nuclear Society p.5 pp.

Publisher: Canadian Nucl. Assoc, Toronto, Ont., Canada

Publication Date: 1992 Country of Publication: Canada 2 vol.

(654+702) pp.

Conference Sponsor: CNA; CNS

Conference Date: 7-10 June 1992 Conference Location: St. John, NB,

Canada

Language: English Subfile: A B C

Title: Point Lepreau's local area network based station control, computer and generic monitoring system. Live and historical plant data collection and distribution system

...Abstract: including the Station Control Computers (DCCs), the Safety System, Chemistry System, and D20 Vapour Recovery **System Monitoring** Computers. This **system** gives system engineers and analysts the ability to monitor present and past real time operations...

... consists of a Banyan Vines Local Area Network (LAN)/File Server system, a Gateway Computer System, several Generic Monitoring System Computers, and a dedicated tape archive system. Depending on the system, 100 ms, two or six...

26/3,K/6 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05259573 INSPEC Abstract Number: B9211-8130F-018, C9211-7410B-118 Title: Power transmission line maintenance information system for Hokusei line with snow accretion monitoring capability

Author(s): Sato, K.; Atsumi, S.; Shibata, A.; Kanemaru, K.

Author Affiliation: Tohoku Electric Power Co. Inc., Sendai, Japan

Conference Title: Proceedings of the 1991 IEEE Power Engineering Society Transmission and Distribution Conference (Cat. No.91CH3070-0) p.811-16

Publisher: IEEE, New York, NY, USA

Publication Date: 1991 Country of Publication: USA 1011 pp.

ISBN: 0 7803 0219 2

U.S. Copyright Clearance Center Code: 0 7803 0219 2/91/0009-0811\$01.00

Conference Sponsor: IEEE

Conference Date: 22-27 Sept. 1991 Conference Location: Dallas, TX, USA

Language: English

Subfile: B C

...Abstract: electrical power. By using tension sensors, various kinds of meteorological sensors, and TV cameras, this **system** regularly **monitors** snow accretion on power line running though snowy mountainous areas. Sensor data are transmitted through optical fibers within the composite fiber

optic overhead ground wire. The central **monitoring** equipment performs distributed processing using **several** personal **computers** to share the tasks effectively. This system is considered as a model of future power...

26/3,K/7 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05018185 INSPEC Abstract Number: B91081391, C91068773

Title: Present of waterworks/sewerage system and new concept

Author(s): Kashiwagi, M.; Usui, M.

Journal: Journal of the Institute of Electrical Engineers of Japan

vol.111, no.3 p.211-18

Publication Date: March 1991 Country of Publication: Japan

CODEN: DGZAAW ISSN: 0020-2878

Language: Japanese

Subfile: B C

...Abstract: monitoring of water/sewerage plants. However, with the recent development of new technologies such as **computers**, communications, **control**, sensors and bioozone, **many** new systems have now been developed. The authors discuss the present status of the system...

...Identifiers: monitoring system;

26/3,K/8 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04699296 INSPEC Abstract Number: C90059266, D90002277

Title: PC system assists hospital with maternity care

Author(s): Snapp, C.

Journal: Computers in Healthcare vol.10, no.7 p.41-2, 44, 46-7

Publication Date: July 1989 Country of Publication: USA

CODEN: COHED2 ISSN: 0274-631X

Language: English

Subfile: C D

Abstract: The more efficiently intrapartum records are kept, the more valuable they are. This is why **many** hospitals are turning to **computers** to **monitor** and share patient data, and to assist medical staff in providing increased levels of care. LDS Hospital in Salt Lake City has derived measurable benefit from its computerized fetal **monitoring system** that accesses data from both the bedside and at the central nursing station.

...Identifiers: computerized fetal monitoring system;

26/3,K/9 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03907634 INSPEC Abstract Number: B87040823, C87032937

Title: Automating system control functions in the Defense Communications System (satellite systems)

Author(s): DiSilivio, S.M.; Edell, J.D.

Author Affiliation: Defense Commun. Agency, Washington, DC, USA Conference Title: MILCOM 86: 1986 IEEE Military Communications Conference. Communications-Computers: Teamed for the '90's. Conference

Record (Cat. No.86CH2323-4) p.3.2/1-5 vol.1

Publisher: IEEE, New York, NY, USA

Publication Date: 1986 Country of Publication: USA 3 vol. xx+1134 pp.

Conference Sponsor: IEEE; AFCEA; Dept. Defense

Conference Date: 5-9 Oct. 1986 Conference Location: Monterey, CA, USA

Language: English

Subfile: B C

...Abstract: is intended to improve the survivability, wartime effectiveness, integration and responsiveness of existing DCS system control through automation of the DCS control structure. Computers are expected to perform many of the system monitoring and real-time control functions using an integrated network of hardware and software systems.

...Identifiers: system monitoring;

26/3,K/10 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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2018153 NTIS Accession Number: DE97052329

Functional requirements for gas characterization system computer software

Tate, D. D.

Westinghouse Hanford Co., Richland, WA. Corp. Source Codes: 040415000; 9500104

Sponsor: Department of Energy, Washington, DC.

Report No.: WHC-SD-WM-SFR-012

Jan 96 8p

Languages: English

Journal Announcement: GRAI9722; ERA9739

Sponsored by Department of Energy, Washington, DC.

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NTIS Prices: PC A02/MF A01

This document provides the Functional Requirements for the Computer Software operating the Gas Characterization System (GCS), which monitors the combustible gasses in the vapor space of selected tanks. Necessary computer functions are defined to support design, testing, operation, and change control. The GCS requires several individual computers to address the control and data acquisition functions of instruments and sensors. These computers are networked for communication, and...

26/3,K/11 (Item 2 from file: 6)

DIALOG(R)File 6:NTIS

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0980791 NTIS Accession Number: PB82-248642/XAB

Science and Technology Utilization Program of the Rochester Engineering Society, 1980 Final Report

Rochester Engineering Society, Inc., NY.

Corp. Source Codes: 100636000

Sponsor: National Science Foundation, Washington, DC.

1980 8p

Languages: English

Journal Announcement: GRAI8223

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NTIS Prices: PC A02/MF A01

... program by the County of Monroe and City of Rochester, New York; (2) an energy-monitoring system for the city and county facilities; (3) an illumination standards program for implementation by all...

... salt. Other accomplishments involved the development of a computer graphics system; waste oil usage; process **control computers**; employee safety; and processing and **office** systems.

26/3,K/12 (Item 3 from file: 6)

DIALOG(R)File 6:NTIS

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0617314 NTIS Accession Number: AD-809 641/4/XAB

Circus. A Digital Computer Program for Transient Analysis of Electronic Circuits-User'S Guide

(Final rept)

Milliman, L. D.; Massena, W. A.; Dickhaut, R. H.

Boeing CO Seattle Wash Corp. Source Codes: 059600

Report No.: D2-125298-1; HDL-346-1

Jan 67 94p

Journal Announcement: GRAI7711

Distribution limitation now removed. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A05/MF A01

... is coded in FORTRAN IV for an IBM 7094 computer using the IBSYS Version 13 monitor system, the code has been converted for use on several other computers. CIRCUS uses a charge-control parameter model to represent each semiconductor device. When given the primary photocurrent induced in the...

26/3,K/13 (Item 4 from file: 6)

DIALOG(R)File 6:NTIS

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0612710 NTIS Accession Number: AD-811 723/6/XAB

Circus, a Digital Computer Program for Transient Analysis of Electronic Circuits--Program Manual. Volume II

(Final rept)

Milliman, L. D.; Massena, W. A.; Dickhaut, R. H.; Mong, A. C.

Boeing CO Seattle Wash Corp. Source Codes: 059600

Report No.: D2-125298-2; HDL-346-2

Jan 67 196p

Journal Announcement: GRAI7710 See also Volume 1, AD-809 641.

Distribution limitation now removed. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A09/MF A01

... is coded in FORTRAN IV for an IBM 7094 computer using the IBSYS

Version 13 monitor system, the code was converted for use on several other computers. CIRCUS uses a charge-control parameter model to represent each semiconductor device. When given the primary photocurrent induced in the...

26/3,K/14 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

06015703 E.I. No: EIP02106878693

Title: Real-time remote monitoring system based on Personal Communication Service (PCS)

Author: Lee, Jihong; Seo, Baeseung

Corporate Source: Dept. of Mechatronics Engineering Chungnam National

University, Daejon, 350-754, South Korea

Conference Title: 40th SICE Annual Conference

Conference Location: Nagoya, Japan Conference Date: 20010725-20010727

E.I. Conference No.: 59032

Source: Proceedings of the SICE Annual Conference 2001. p 370-375 (IEEE

cat n 01TH8603)

Publication Year: 2001 CODEN: PSIAEV Language: English

Title: Real-time remote monitoring system based on Personal Communication Service (PCS)

...Abstract: type of remote measurement system based on PCS(Personal Communication System) and one chip Micro-controller is proposed in this work. PCS has many advantages with respect to cost, reliability, communication quality, and so on. The proposed system consists...

Identifiers: Remote measurement system; Coastal environment monitoring

26/3,K/15 (Item 2 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

03977792 E.I. No: EIP94112403845

Title: Co-ordinating evacuations from complex office sites

Author: Lea, David

Source: Fire Prevention n 269 May 1994. p 18-19

Publication Year: 1994

CODEN: FPRVD7 ISSN: 0309-6866

Language: English

...Abstract: movement of a fire is of paramount importance. Gent's PC-based central fire alarm **monitoring system**, called Supervisor, can ensure that information on the location and spread of fire and smoke...

Descriptors: *Fire alarm systems; Fire protection; Digital control systems; Centralized signal control; Personal computers; Monitoring; Information dissemination; Computer networks; Accident prevention; Office buildings

Identifiers: Fire alarm **monitoring** system; Evacuations; Fire detection

26/3,K/16 (Item 3 from file: 8)

DIALOG(R)File 8:Ei Compendex(R) (c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

03721001 E.I. No: EIP93020696991

Title: UNIX networks and fault tolerance

Author: Hogan, John

Corporate Source: Concurrent Computer Corp, USA

Source: InTech v 39 n 11 Nov 1992. p 19-20

Publication Year: 1992

CODEN: INTCDD ISSN: 0192-303X

Language: English

...Abstract: understood and it is largely their networking and multitasking advantages that make them better than PCs for large installations composed of many controllers controlling various kinds of operations and installations with stringent demands for fault tolerance and for multidimensional...

...failure of a distributed system's most critical and vulnerable system components are fault resilient **monitor**, multiple redundant **networks**, multiple TCP/IP-based networks, dual port mirror disks and distributed computing. A UNIX multiprocessor...

26/3,K/17 (Item 4 from file: 8)

DIALOG(R)File 8:Ei Compendex(R) (c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

03572256 E.I. Monthly No: EIM9303-012369

Title: Application of linked personal computers for automatic control in large sewage works.

Author: Bongards, M.; Braun, J.; Feyen, H. A. Corporate Source: SI-tronik GmbH, Wilnsdorf, Ger

Conference Title: Proceedings of the 16th Biennial Conference of the

International Association on Water Pollution Research and Control - Water Quality International '92

Conference Location: Washington, DC, USA Conference Date: 19920524

E.I. Conference No.: 17578

Source: Water Science and Technology v 26 n 5-6 1992. p 1375-1380

Publication Year: 1992

CODEN: WSTED4 ISSN: 0273-1223

Language: English

...Abstract: described. In the central facility seven linked personal computers co-operate in a local area **network** (LAN) for **monitoring** and optimization of different processes. They are connected with seven programmable controllers in outstations on...

...the outstations takes place using RS 232 C interfaces. Because of the use of common **office computers** in combination with industrially proved **controllers** the operators very soon accepted the system. After one year of operating experience they assess...

26/3,K/18 (Item 5 from file: 8)

DIALOG(R)File 8:Ei Compendex(R) (c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

02251603 E.I. Monthly No: EIM8706-037092

Title: AUTOMATING SYSTEM CONTROL FUNCTIONS IN THE DEFENSE COMMUNICATIONS SYSTEM.

Author: DiSilvio, Steven M.; Edell, John D.

Corporate Source: Defense Communications Agency, Washington, DC, USA Conference Title: MILCOM 86: 1986 IEEE Military Communications Conference

- Conference Record. Communications-Computers: Teamed for the '90's. Conference Location: Monterey, CA, USA Conference Date: 19861005

E.I. Conference No.: 09528

Source: Proceedings - IEEE Military Communications Conference 1986. Publ by IEEE, New York, NY, USA. Available from IEEE Service Cent (Cat n 86CH2323-4), Piscataway, NJ, USA Pap 3. 2. 1, 5p

Publication Year: 1986 CODEN: PMICET Language: English

...Abstract: is intended to improve the survivability, wartime effectiveness, integration and responsiveness of existing DCS system control through automation of the DCS control structure. Computers are expected to perform many of the system monitoring and real-time control functions using an integrated network of hardware and software

systems.

26/3,K/19 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2006 Inst for Sci Info. All rts. reserv.

06777852 Genuine Article#: ZR104 No. References: 6

Title: Integrated system for bioprocess monitoring and diagnosis using a local area network

Author(s): Horiuchi J (REPRINT); Kitsuta Y

Corporate Source: TOYO ENGN CORP, RES CTR, BIOPROC & CHEM PROC DEV DEPT,

1818 TOGOH/CHIBA 2970017//JAPAN/ (REPRINT)

Journal: BIOTECHNOLOGY TECHNIQUES, 1998, V12, N4 (APR), P285-288

ISSN: 0951-208X Publication date: 19980400

Publisher: CHAPMAN HALL LTD, 2-6 BOUNDARY ROW, LONDON SE1 8HN,

ENGLAND

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Title: Integrated system for bioprocess monitoring and diagnosis using a local area network

...Abstract: area network (LAN) is described in which an integrated computer environment provides for real-time **monitoring** from **several** remote personal **computers** with easy evaluation of the current process status and providing a common utilization of fermentation...

26/3,K/20 (Item 1 from file: 99)

DIALOG(R)File 99: Wilson Appl. Sci & Tech Abs (c) 2006 The HW Wilson Co. All rts. reserv.

2356526 H.W. WILSON RECORD NUMBER: BAST98064085

Zeroing in on client admin costs [computer file]

Freeman, Eva;

Datamation (Online) (Aug. 1998)

DOCUMENT TYPE: Feature Article ISSN: 0011-6963

...ABSTRACT: developing server-based and zero administration desktop management systems. These systems allow a central IT **office** to configure and **control** all **PCs** and prevents users from reconfiguring their PCs. For example, Microsoft has been marketing its Zero...

...PC setting. However, the words "zero administration" refer solely to the end user, as the **system administrator** and the IT department as a whole will experience an increased workload with a zero...

26/3,K/21 (Item 1 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2006 ProQuest Info&Learning. All rts. reserv.

06595400 SUPPLIER NUMBER: 81670939

The Nation; Federal Court Staff's Internet Use Curbed

Savage, David G

Los Angeles Times, p A.35

Sep 20, 2001

ISSN: 0458-3035 NEWSPAPER CODE: ANGE

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: uses, he added. In May, judges on the West Coast rebelled when they learned their **computers** were being **monitored** by the administrative **office** of the U.S. courts in Washington. Judge Alex Kozinski of Pasadena, who sits on...

...Court of Appeals, said the surveillance was illegal, and he and his colleagues unplugged the **monitoring system**.

19/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07087893 INSPEC Abstract Number: C9901-7810C-010

Title: University students 'attitudes towards multimedia presentations

Author(s): Perry, T.; Perry, L.A.

Author Affiliation: Dept. of Inf. Technol. & Production Manage.,

Appalachian State Univ., Boone, NC, USA

Journal: British Journal of Educational Technology vol.29, no.4 p.

375-7

Publisher: Natl. Council Educ. Technol,

Publication Date: Oct. 1998 Country of Publication: UK

CODEN: BJETDK ISSN: 0007-1013

SICI: 0007-1013(199810)29:4L.375:USAT;1-3

Material Identity Number: J731-98004

Language: English

Subfile: C

Copyright 1998, IEE

Title: University students 'attitudes towards multimedia presentations

... Abstract: are there reasons to use it! We think so. But we wanted to

know what **students** thought-so we surveyed 109 of our **students**. Eighty-four were enrolled in three computer information systems (CIS) classes at Appalachian State University and twenty-five were enrolled in a **teacher** education class at East Tennessee State University, In the three CIS classes, a multimedia Gateway...

... inch monitor (which eliminated the need to use a television for a viewing monitor) and **RF** (radio frequency) remote **keyboard** and mouse. The remote keyboard and mouse made it possible for presentations to be controlled...

Identifiers: university students 'attitudes...

... teacher education class

19/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04721765 INSPEC Abstract Number: C90065187

Title: Remote Keyboard

Author(s): Irizarry, E.

Author Affiliation: Georgetown Univ., Washington, DC, USA Journal: Computers and the Humanities vol.24, no.1-2 p.136-9 Publication Date: Feb.-April 1990 Country of Publication: Netherlands

CODEN: COHUAD ISSN: 0010-4817

Language: English

Subfile: C

...Abstract: the adage 'never turn your back to the audience.' It is not so much that **teachers** don't trust their audience of **students**, but rather that they run the risk of losing their attention. For those of who

... the classroom as a teaching adjunct, having to face the computer screen rather than the **students** places them in strange and uncomfortable postures. A product which solves this problem is the Remote **Keyboard**, a **wireless**, hand-held device, with its fully alphanumeric keypad that allows **teachers** to control the computer from as far away as 50 feet or 15 meters from...

...Identifiers: students;

19/3,K/3 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci (c) 2006 Inst for Sci Info. All rts. reserv.

13966363 Genuine Article#: 928XW No. References: 20

Title: Toward the effective use of voting machines in physics lectures

Author(s): Reay NW (REPRINT); Bao L; Li PF; Wamakulasooriya R; Baugh G Corporate Source: Ohio State Univ,Dept Phys,Columbus//OH/43210 (REPRINT); Ohio State Univ,Dept Phys,Columbus//OH/43210

Journal: AMERICAN JOURNAL OF PHYSICS, 2005, V73, N6 (JUN), P554-558

ISSN: 0002-9505 Publication date: 20050600

Publisher: AMER ASSOC PHYSICS TEACHERS AMER INST PHYSICS, STE 1 NO 1, 2

HUNTINGTON QUADRANGLE, MELVILLE, NY 11747-4502 USA Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Abstract: A "voting machine" is a generic name for wireless.- keypad in-class polling systems used by students to answer multiple-choice questions during lectures. We present our experiences gained while distributing and...

- ...designed sets of multiple-choice questions and instantaneous voting summaries improved classroom dynamics and provided **students** with several opportunities per concept to test their understanding. Three question sets developed for the...
- ...year-long introductory physics course are included as examples. (c) 2005 American Association of Physics **Teachers.**

19/3,K/4 (Item 1 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily (c) 2006 ProQuest Info&Learning. All rts. reserv.

07591823 SUPPLIER NUMBER: 624949981

In Class, the Audience Weighs In

Hafner, Katie New York Times, p G.1

Apr 29, 2004

ISSN: 0362-4331 NEWSPAPER CODE: NYT DOCUMENT TYPE: Feature; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: for class participation. Melissa Wilde, a sociology professor at Indiana University, says they help her **students** feel a connection to the subject. Darren Ward, vice president of business development at eInstruction...

...The devices generally sell for about \$5 and are in most cases purchased by the **students** along with their books. In fact, McGraw-Hill Education, a

division of the McGraw-Hill...

...universities, packaging them with textbooks. Melissa Wilde, center, a sociology professor at Indiana University, allows **students** to answer multiple-choice questions with **wireless keypads**. (Photographs by Tom Strattman for The New York Times, left and center; Mike Simons for...

...pg. G1); PAYBACK -- Paul Caron, left, a professor at the University of Cincinnati, attributes a **teacher** -of-the-year award he won to the effective use of **wireless keypads** in his law class, above. (Photographs by Mike Simons for The New York Times)(pg...

15/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07156225 INSPEC Abstract Number: C1999-03-7810C-038

Title: Has tele-learning come of age?

Author(s): Vella, A.; Vella, C.

Author Affiliation: Dept. of Comput. & Inf. Syst., Univ. of Luton, UK Journal: Journal of Computing and Information Technology - CIT vol.6, no.3 p.337-42

Publisher: Univ. Comput. Centre, Zagreb,

Publication Date: Sept. 1998 Country of Publication: Croatia

CODEN: CJCTEM ISSN: 1330-1136

SICI: 1330-1136(199809)6:3L.337:TLC;1-M Material Identity Number: B322-1999-001

Language: English

Subfile: C

Copyright 1999, IEE

...Abstract: to communicate with students over the telephone line allowing both to draw on their TV screens whilst viewing the work of the other. The system, called Cyclops, was never used seriously...

... in the current set of tele-communication software such as NetMeeting that come free with **many PCs**. We **look** at the current state of such hardware and software and examine the opportunities and cost...

15/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06224713 INSPEC Abstract Number: C9605-3350J-010

Title: Using a personal computer and programmable logic controller with

graphical process software to control a black liquor filtering system

Author(s): Pittman, C.C.

Author Affiliation: Union Camp Corp., Savannah, GA, USA

Conference Title: 1995 TAPPI/ISA PUPID Process Control, Electrical and

Information Conference p.141-52

Publisher: TAPPI Press, Atlanta, GA, USA

Publication Date: 1995 Country of Publication: USA vi+173 pp. ISBN: 0 89852 934 4 Material Identity Number: XX95-00403

Conference Title: Proceedings of Process Control Conference of the

Technical Association of the Pulp and Paper Industry Conference Sponsor: TAPPI Process Control; ISA

Conference Date: 12-16 March 1995 Conference Location: Orlando, FL,

USA

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: it has become possible to use this type of equipment as a low end distributed **control** system. Personal **computers** offer the ability to integrate **many** different **control** systems scattered across the plant floor into a single system. By using an off the...

... loops with high speed execution of each loop. High end personal computers can provide graphical **screens** showing process status and allowing operators the control functions they need. Union Camp has taken... ...Identifiers: graphical **screens**;

15/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

05527199 INSPEC Abstract Number: C9401-3360D-002

Title: An integrated traffic control system for the Teito Rapid Transport Association

Author(s): Nakajima, N.; Oshima, K.; Morihara, K.; Tate, S.; Muraki, K.

Journal: Mitsubishi Denki Giho vol.67, no.7 p.63-6 Publication Date: 1993 Country of Publication: Japan

CODEN: MTDNAF ISSN: 0369-2302

Language: Japanese

Subfile: C

...Abstract: are utilized. This system was constructed by adopting a variety of decentralizing technology (for example: **control office** and every station system, host **computers** and man-machine interface terminal), and introducing the latest technology at locations, including projector

traffic display screens and AI-based traffic adjustment.

...Descriptors: screens (display

...Identifiers: projector traffic display screens;

15/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04528813 INSPEC Abstract Number: B90005198, C90005855

Title: Raising availability in power generation

Author(s): Hanbaba, P.

Author Affiliation: Asea Brown Boveri AG, Mannheim, West Germany

Journal: ETZ vol.11, no.19 p.1022-7

Publication Date: Oct. 1989 Country of Publication: West Germany

CODEN: EEEFEB ISSN: 0170-1711

Language: German

Subfile: B C

...Abstract: plant faults. This demands from operating personnel, gathering, selection, assimilation and assessment of process and control technical data. Computers can help in many ways e.g. process monitoring on colour screens, plant supervision, fault analysis through assessment of process behaviour and also calculation of characteristics. As

15/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04419765 INSPEC Abstract Number: D89002078

Title: Sizing up screen-based electronic typewriters

Author(s): Camarro, K.

Author Affiliation: Camarro Res., Fairfield, CT, USA

Journal: Today's Office vol.23, no.12 p.54-7

Publication Date: May 1989 Country of Publication: USA

CODEN: TOOFDN ISSN: 0744-2815

Language: English

Subfile: D

...Abstract: typewriters (SBETs) are rapidly edging out correcting typewriters and line-display units to become the **office** standard. While SBETs **look** much like **PCs**, there are important differences. These high-end ETs have keyboards and **screens** that are designed specifically for typing and word processing (WP). And, despite their high-level...

15/3,K/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03264697 INSPEC Abstract Number: C84026271, D84001668

Title: Touch screens touted for giving managers quick access to data

Author(s): Logan, J.D.

Journal: Computerworld vol.18, no.18 p.SR/20-1

Publication Date: 30 April 1984 Country of Publication: USA

CODEN: CMPWAB ISSN: 0010-4841

Language: English

Subfile: C D

Title: Touch screens touted for giving managers quick access to data Abstract: Touch screens are one of the latest and potentially most

important developments in the trend toward new...

... cursor and create or manipulate graphics by touching the screen. With the recent introduction of **several** touch **computers** and **monitors**, touch technology has generated a fair amount of interest in the corporate market. Touch **screens** have two major applications areas in corporate computer environments-access and retrieval of information from...

...Descriptors: screens (display)

Identifiers: touch screens;

15/3,K/7 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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2239247 NTIS Accession Number: ADD020024/XAB

Presentation Program and Method

(Patent Application)

Stevens, B. W.

Department of the Navy, Washington, DC. Corp. Source Codes: 001840000; 110050

Report No.: PAT-APPL-8-977 900

Filed 10 Oct 01 29p

Languages: English Document Type: Patent

Journal Announcement: USGRDR0221

This Government-owned invention available for U.S. licensing and, possibly, for foreign licensing. Copy of application available NTIS.

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NTIS Prices: PC N03/MF A04

...and processing speeds, and which does not require any hardware changes to any of the **plurality** of **computers**. Each computer may **control** a **plurality** of different **monitors** and the present invention permits different presentation displays (e.g., graphics) to be displayed on...

...Descriptors: Graphics; Sound files; Patent applications; Computers; Computer graphics; Operating systems(Computers); Computer applications; Computer networks; Screens (Displays)

15/3,K/8 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

06026521 E.I. No: EIP02136899540

Title: A metric for judging acceptability of direct luminaires in computer offices

Author: Miller, Naomi Johnson; Boyce, Peter R.; Ngai, Peter Y.

Corporate Source: Naomi Miller Lighting Design, Troy, NY, United States Source: Journal of the Illuminating Engineering Society v 30 n 2 Summer

2001. p 12-24

Publication Year: 2001

CODEN: JIESBS ISSN: 0099-4480

Language: English

...Abstract: to predict acceptability of a recessed interior lighting system for use in offices with computer screens . 10 Refs.

Descriptors: *Lighting fixtures; Electric lighting; Office buildings;

Computer monitors; Light reflection; Computers

Identifiers: Luminous intensity limits; Lighting system; Computer offices

; Visual display terminal; Computer screens

15/3,K/9 (Item 1 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily (c) 2006 ProQuest Info&Learning, All rts. reserv.

06226649 SUPPLIER NUMBER: 64618847

Screen Savers as Artists' Medium

Mirapaul, Matthew New York Times, p 6 Nov 23, 2000

ISSN: 0362-4331 NEWSPAPER CODE: NYT

; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: created to protect monitors by constantly changing the images, but advances in display technology made screens less susceptible to "phosphor burn." At the same time, to save energy, many computers monitors can be programmed to turn themselves off when not in use. But if screen savers...

15/3,K/10 (Item 2 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily (c) 2006 ProQuest Info&Learning. All rts. reserv.

05416353

The classroom of tomorrow: A digital education How will new technology affect teaching practices? John Davitt shares his vision of the future

Davitt, John

Guardian, Sec EDUC@, p 8, col 1

Jan 12, 1999

ISSN: 0261-3007 NEWSPAPER CODE: MG DOCUMENT TYPE: Commentary; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

...ABSTRACT: a nightmare vision emerges of a future learning environment with isolated learners locked into individual **screens** of text - an endlessly scrolling and updating curriculum. Perhaps it's linked to Parliament so...

...could be different. Some teachers are already building the classrooms of tomorrow. They are taking **control** and making **computers** work within their **classroom** practice, dragging ICT from the computer- room ghetto and making it a front-of-classroom...

9/3,K/1 (Item 1 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily (c) 2006 ProQuest Info&Learning. All rts. reserv.

07097222 SUPPLIER NUMBER: 247792141

The Easiest Upgrade

Greenberg, Daniel Washington Post, p H07

Dec 1, 2002

ISSN: 0190-8286 NEWSPAPER CODE: TWP DOCUMENT TYPE: Commentary; Newspaper article LANGUAGE: English RECORD TYPE: ABSTRACT

...ABSTRACT: Microsoft and Logitech offer much better tactile feedback

than the cheap hardware that comes with **many** new **PCs**, plus programmable buttons to **control** volume and playback of MP3s, CDs and DVDs. The Logitech Elite Keyboard (\$50), for example, adds a volume knob and a scroll wheel. **Wireless keyboards** are not as useful an upgrade as wireless mice, unless you like surfing from the couch. Both companies do, however, offer reasonably priced bundles of **wireless keyboards** and mice: Microsoft's Wireless Optical Desktop, at \$85, and Logitech's Cordless Navigator Duo...

BUSINESS FULLTEXT

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- File 112:UBM Industry News 1998-2004/Jan 27
 - (c) 2004 United Business Media
- File 141:Readers Guide 1983-2006/Feb
 - (c) 2006 The HW Wilson Co
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File 635:Business Dateline(R) 1985-2006/May 04

(c) 2006 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2006/May 04

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(c) 2006 CMP Media, LLC

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(c) 2006 Dialog

File 674: Computer News Fulltext 1989-2006/Apr W5

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RD?? OR KEY()BOARD?? OR KEYPAD?? OR KEY?()PAD?? OR POINT?(3N)-

DEVICE??)

S2 5504 (MONITOR? OR WATCH? OR LOOK OR VIEW OR CONTROL? OR MANIPUL-

AT?)(3N)(MANY OR PLURAL? OR SEVERAL OR NUMEROUS OR CLASSROOM -

OR OFFICE)(3N)(COMPUTERS OR PCS)

S3 20 S2(3N)SCREENS

S4 326045 (SUPERVISOR OR TEACHER?? OR

MODERATOR???)(5N)(STUDENT?? OR

EMPLOYEES OR WORKERS)

S5 518453 (SYSTEM OR NETWORK??)(3N)(MONITOR? OR ADMINISTRATOR??)

S6 14367 DISPLAY?(3N)(SIMULTANEOUSLY OR SAME()TIME OR CONCURRENT?)

S7 200 AU=(SAMESHIMA, O? OR KAMO, O? OR MUKAI, M? OR TANAKA, A? OR

SAMESHIMA O? OR KAMO O? OR MUKAI M? OR TANAKA A?)

- S8 0 S1 AND S7
- S9 3 S1(S)S2
- S10 3 RD S9 (unique items)
- S11 155 (S4 OR S5)(S)S2
- S12 1 S11(S)S1
- S13 0 S12 NOT S10
- S14 172 (S4 OR S5)(S)S6
- S15 1 S14(S)S1
- \$16 1 \$15 NOT (\$12 OR \$10)
- S17 1 S3(S)(S4 OR S5)
- S18 1 S17 NOT (S15 OR S12 OR S10)
- S19 0 S2(S)S6(S)WIRELESS?
- S20 0 S2(S)S6(S)S1

10/3,K/1 (Item 1 from file: 148)

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12781193 SUPPLIER NUMBER: 66667219 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Technology.

School Planning and Management, 39, 9, 88

Sept, 2000

LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 2876 LINE COUNT: 00303

... committed to providing technology solutions to the education community. Ask about our integrated wireless laptop **computers**, **RF wireless** peripherals, large **screen classroom** presentation **monitors**, software, training and support. Visit www.earthwalk.com for our full line of products and...

10/3, K/2 (Item 1 from file: 647)

DIALOG(R)File 647:CMP Computer Fulltext (c) 2006 CMP Media, LLC. All rts. reserv.

BUSINESS WIRE

January 05, 2005

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 9008

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... inputs. When connected to PC using VGA input, Olevia TV becomes a high quality multimedia **display** to **simultaneously** watch TV/DVD movies on half of a split screen while Internet surfing on the...MPEG video streams. This technology allows consumers to distribute any format of video to any **wireless** or wired **display** device, and save content to any fixed or removable storage medium. Company: VoIPVoice Booth/Stand...

18/3,K/1 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2006 The Gale Group. All rts. reserv.

05548994 SUPPLIER NUMBER: 11692627 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Computer-aided winding can give competitive edge.

Gronewold, Jan

Paper, Film and Foil CONVERTER, v65, n12, p37(2)

Dec, 1991

ISSN: 0031-1138 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1512 LINE COUNT: 00129

... operator view several screens at the same time and enable the operator to adjust one **system** while **monitoring** the other. However, separate operator-interface terminals are the more costly solution. The basic displays...